Public Works (1899) Department.

G.O., No. 199 / 200 S

DATED 24th Feby 1899

11/7/99

[Despatch Abstract.]

Periyar Project

Sanctioning under 44/49 Capital Expenditure not Charged to Revenue the Estimates of Rs. 18701, 1630, respectively for excavating minor distributaries from the IX Branch Channel; sanctioned by the S.E. under 42 Major Works [illegible]; ordering that a copy of the G.O.s be forwarded to the [illegible] Expenditure & to the Govt of India

Periyar Project

Forwarding Copy of G.O.s: Sanctioning under 44 Capital Expenditure not charged to Revenue the Estimates of Rs 18701, 1630 respectively for excavating minor distributaries from the IX Branch Channel, — sanctioned by the [illegible] Expenditure

Indexed.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government (1899) of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 199, 200 I., 24th February 1899.

FEBRUARY.

Periyar Project

Forwarding copy of Proceedings sanctioning under "49. Capital expenditure not charged to Revenue" the estimates of Rs. 1,870 and 1,630, respectively, for excavating minor distributaries from the 9th branch channel, —, sanctioned by the Superintending Engineer under "42. Major works (Working expenses)."

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 10th December 1898, No. 1689 M.D.

(1) Excavating minor distributaries in the 9th branch channel, estimate Rs. 1,555.
(2) Excavating distributaries at 1 mile 6 furlongs and 580 feet, Kunnathur offtake, 9th branch channel, estimate Rs. 1,320.

In forwarding herewith the marginally-noted estimates for sanction under 49. Open capital accounts, I have the honour to inform you that the works embodied in Nos. 1 and 2 estimates have been already sanctioned by this office under 42. Major works (Working expenses), being under Rs. 1,000 each.

2. The Executive Engineer proposes now to group them in order that they may be sanctioned under 49. Capital expenditure, and as there seems to be no objection to this procedure, I forward them with a recommendation that they be so sanctioned.

3. The works are remunerative. Estimate No. 1 provides for the irrigation of 660 acres with an approximate revenue of Rs. 3,300. Estimate No. 2 provides for the irrigation of 610 acres with approximate revenue of Rs. 3,080. The works will be completed by the 31st March 1899.

ENCLOSURES.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual works.	Total of sub-heads.	Total for each canal or distributary.	Total of main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. *Irrigation.*				
	Periyár Project.				
	Open Capital Accounts.				
	3. Distributaries.				
	Remunerative Work.				
	9th Branch Channel.				
	Minor Distributaries in the —.				
	Excavating field channels in the 9th Branch channel and Chittampatty offtake				
2. Land ..	Compensation for land	112	112		
3. Works ..	3 Six-inch pipe sluices at Rs. 45 each	135			
	2 Nine-inch ,, at Rs. 60 each	120	255		
4. Earthwork ..	Cutting Distributary	268	268		
	Total, estimate ..	..		635	
	2. Excavating a field channel from drop No. 15 right sluice, to Puvadi tank, 9th Branch channel.				
4. Earthwork ..	Cutting channel..	133	133		
2. Land ..	Compensation for land	107	107		
	Total, estimate ..	..		240	

Estimate Form—Abstract—Classified—cont.

Sub-head.	Names of Works.	Amount of estimate for individual works.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	9th Branch Channel—*cont.*				
	Minor Distributaries in the—*cont.*				
	3. Excavating a Distributary channel from the left sluice of drop No. 15, 9th Branch channel.				
3. Works ..	1 Three-feet drop at 100 feet	205			
	1 Two-feet drop at 3,100 feet	100	305		
4. Earthwork ..	Cutting distributary	370	370		
5. Miscellaneous.	Demarcation	5	5	680	
	Total, No. I. Works ..	..	..		1,555
	II. Establishment ..	..	..		307
	III. Tools and plant ..	..	..		8
	Total ..	..	..		1,870

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual works.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. *Irrigation.*				
	Periyár Project.				
	Open Capital Accounts.				
	3. Distributaries.				
	Remunerative.				
	9th Branch Channel.				
	Distributary at 1 mile 6 furlongs 580 feet "Kunnathore offtake."				
	(1) Excavating field channel from left sluice at 1 mile 6 furlongs 580 feet of Kunnathore offtake, 9th Branch channel.				
3. Works ..	One 2-feet fall	25	25		
4. Earthwork ..	Cutting distributary	375	375		
	Total ..	..		400	
	(2) Distributary channel from right sluice at 1 mile 6 furlongs 580 feet, Kunnathore offtake.				
3. Works ..	6 Six-inch pipe sluices	180			
	2 three-feet drops at Rs. 150 each	300	480		
4. Earthwork ..	Cutting distributary	426	426		
5. Miscellaneous.	Demarcation stones	14	14		
	Total ..	..	..	920	
	Total, No. I. Works ..	..	..		1,320
	II. Establishment ..	..	..	..	304
	III. Tools and plant ..	..	..	..	6
	Total estimate ..	..	..		1,630

25th July 1898.

(Signed) T. W. S. SMYTH,
Ex. Engr., Special Periyár Works.

No. 16 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits the accompanying two estimates of Rs. 1,555 and Rs. 1,320 for excavating minor distributaries from the 9th branch channel, Periyár project, for the irrigation of 1,270 acres of land yielding an approximate revenue of Rs. 6,380. It would appear that the two estimates were sanctioned by the Superintending Engineer in 1897–98 under "42. Major works (Working expenses)" as the items of the estimates were individually below Rs. 1,000, the limit of sanction under that head. It is now proposed to classify the estimates under "49. Capital expenditure not charged to Revenue," sanction to which may be accorded.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

27th January 1899.

Order—No. 199 I., dated 24th February 1899.

The estimates amounting to Rs. 1,555 and Rs. 1,320, or Rs. 1,870 and Rs. 1,630, respectively, including establishment and tools and plant, for excavating minor distributaries from the 9th branch channel, Periyár project, are sanctioned under "49. Capital expenditure not charged to Revenue" in lieu of the sanction previously accorded to them by the Superintending Engineer, VI Circle, under "42. Major works (Working expenses)."

2. This sanction is registered as No. 129 I. of 1898–99 and will expire on the 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 200 I., dated 24th February 1899.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation. 53
" Superintending Engineer, VI Circle, with enclosures.
" Examiner, Public Works Accounts.

Endorsement—No. 200 I., dated 24th February 1899.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

Public Works (1899) Department.

Current No: 1220

~~IRRIGATION BRANCH.~~

ISSUE No. 16 I.

To

The Chief Engineer P. W. D

(Reply to letter No. , dated)

Recd: 9.2.99

Dated 27 – 1 – 99

Despatched 8 – 2 – 99

Enclosures * 56 (15 plans)

* Particulars of Enclosures.

SUBJECT.

Estimates of Rs 1555 & 132 for excavating minor distributaries from the IX Branch channel, Periyar Project works — Note by the Chief Engineer for Irrigation for sanction

E. I. Form No 13—2,000—4-6-98.

BACK PAPERS.

No.	Date.

Sent to Government with No. I.,

dated 189 .

Printed with G.O., No. I.,

dated 189 .

REMINDERS ISSUED.

No. 1, dated 189 .

" 2 "

" 3 "

" 4 "

" 5 "

KEEP-WITHS.

FURTHER PAPERS.

No.	Date.

H. E.

Public Works Department,
Irrigation Branch.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Note recommending for ~~sanction estimates~~ of Rs 1555 & 1320 for excavating minor distributaries from the IX Bch channel Periyar Project works –

Under date the

Read the following

From the Supg Engineer, 6th Circle, No 1689 M.D. dated 10th Decr 189

No 16 I d/ 27-1-99

Note by the Chief Engineer for Irrigation

The Superintending Engineer, Sixth circle, submit the accompanying two estimates of Rs 1,555 and Rs 1,320 for excavating min distributaries from the IX branch channel, Per-yar Project for the irrigation of 1270 acres of lan yielding an approximate revenue of Rs 6,380. It would appear that the two estimates were sanction by the Superintending Eng in 1897–98 under "42 Ma works (working expenses) as the items of the estimat were individually below Rs ... the limit of sanctio

Issue.

D.I.

ICW
6/2/99

under that head. It is now proposed to classify the estimates under "49 Capital Expenditure not charged to Revenue" sanction to which may be accorded.

Order thereon No: 199 I d/24.2.99

The estimates amounting to Rs 1,555 and Rs 1,320 or Rs 1,870 and Rs 1,630, respectively including establishment and tools and plant, for excavating minor distributaries from the IX branch channel, Periyar Project, are sanctioned under "49 Capital Expenditure not charged to Revenue" in lieu of the sanction previously accorded to them by the Superintending Engineer, Sixth Circle, under "42 Major Works (working expenses)"

2. This sanction is registered as No 129 I of 1898—99 and will expire

A.S.H

3 P

A.S.H.
4299

on the 31st March 1899.

3. Ordered that a cop[y]
of these Proceedings be
forwarded to the Govt
of India for informatio[n]

Endorsement
No: 200 D/ 24.2.9[9]

Forwarded.

[signature]
1/2/99

original draft initialled by on tour

D. 6/3/99

D 1/3/99

To
The Chief Engr: for Irrigation
" Supdg Engr: 6th Circle
Inlnd Sectns
" Examiner. P. W. A ccounts

D. 6/3/99

(969 I. / 29.10.97) C.E.O. / 14-12-98.

Public Works (1898) Department.

CURRENT No. 155 M.D.

Order

From The Supg. Engineer
V. Circle

No. 1689. L.D.

Dated 10th December 1898

Received 13 Dec. 98

Enclosures 2. 57 files of estimates + 15 plans.

Spare copies

SUBJECT.

Forwards for Sanction un[der]
49. Open Capital account
two estimates, one for Minor dis-
-tributaries in the 9th Br. Chann[el]
and the other for distributari[es]
at 1 m. 6 fur. 580 ft. from the
offtake 9th. Br. Channel. [for]
Rs 1555 and 1320 respective[ly]

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each Main head.	Remarks.
1	2	3	4	5	6	7
	Capital Expenditure not Charged to Rev.					
	49 Irrigation					
	Periar Project					
	open capital accounts					
	3 Distributaries					
	IX ~~Remunerative work~~ Branch Cal.—	Main Distributaries to the 9				
	Excavating Field Cals. in the 9th Branch Cal. & Chittampatty offtake.					
2 land	Compensation for land	112	112			
3. Works.	3-6" Pipe Sluices at Rs 45 each	135				
	2-9" Pipe Sluices at 60 each	120				
			255			
4 Earthwork	Cutting Distributary	268	268			
	Total Este.			635		
	Excavating a field Cal. from Drop No 15 Right Sluice, to Puvadi Tank 9 B Cal.—					
4. Earthwork	Cutting Cal.	133	133			
2. Land.	Compensation for land	107	107			
	Total Este.			240		
	Excavating a Disty Cl. from the left Sluice of Drop No 15—9 B Cal.—					
3 Works.	1-3 feet drop at 100 ft	205				
	1-two feet drop at 3100 ft	100	305			
	C.O.—		305	875		

Station——————
Dated——————

[illegible signature]
Executive Engineer.
[illegible] Periar Divn.

5,000—10-1-96.

CIRCLE.

DIVISION—

DISTRICT

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.

of 189 -9 for*

* Here enter the Name and Description of work in full.

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each Main head.	Remarks.
1	2	3	4	5	6	7
	B. Forward		305	875		
4 Earthwork	cutting distributary	370	370			
5 Miscellaneous	Demarcation	5	5	680		
	Total no I Works				1555	
	II Establishment				~~340~~ 307	
	III Tools & plant				~~5~~ 8	
	Total				~~1900~~	1870

Sanctioned in GO No 1711 S and registered as No 129 of 1898-99

15

Station — [illegible] 98
Dated — 25-7-
5,000—10-1-90.

F W S Smyth
Executive Engineer
[illegible]

(E No. 126.)

Sixth CIRCLE.

DIVISION— *Madura*

DISTRICT *— do —*

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.

of 189 -9 for* *Excavating Minor Distributaries of 9 Branch Channel:—*

* Here enter the Name and Description of work in full.

OWS 1 1220/29

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each Main head.	REMARKS.
1	2	3	4	5	6	7
	Capital Expenditure not charged to Revenue 49 Irrigation Pers & Project Open capital accounts 3 Distributaries Branch Rummunatiee					
Distg at 1-6-580 ft	Kummathi offtake					
	Excavating field Chl. from left sluice at 1 mile 6 far 580 feet of Rummathi offtake Q.B. Chl.					
3 Works –	1 Two feet fall	25	25			
4 Earthwork	Cutting distributary	375	375			
	Total			400		
	Distributary Chl. from right sluice at 1 mile 6 fur. 580 feet Kummathi offtake.					
3 Works –	6 – Six inches pipe sluices	180				
	2 three feet drops at 150 Rs each	300	480			
4 Earthwork	Cutting Distributary	426	426			
5 miscellaneous	Demarcation stones	14	14			
	Total			920		
	Total no I Works				~~1320~~ 1320	
	II Establishment				~~286~~ 304	
	III tools & plant				~~4?~~ 6	
	Total Estimate				~~1610~~ 1630	

STATION ....

Dated 25-7-98

Executive Engineer.

5,000—10-1-96.

— 2 —

(E No. 126.)

Sixth CIRCLE.

DIVISION— Madura

DISTRICT —Do—

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.

of 189 –9 for*

Distributary & field chls. from right & left sluice [illegible] in the Kummthere offtake IX. Branch Channel:—

---

* Here enter the Name and Description of work in full.

Obs. 36 12-2-0[illegible]

No. 1689. L. D. 18

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Trichinopoly, 10th December 1898.
D/12.

From

Lt. Col. A. V. Boddy R.E.
Superintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation

CHIEF ENGINEER FOR IRRIGATION
13 DEC 1898
No. 155 M.D.

SIR,

2 ENCLOSURES.

1) Excavating minor distributaries in the 9th Branch Channel.
Estimate Rs 1555

2) Excavating distributaries at mile 6 fur. & 580 ft. Cunnathur offtake of Branch channel
Estimate Rs 1320.

In forwarding herewith the marginally noted estimates for sanction under 49 Open Capital account I have the honor to inform you that the works embodied in No: 1 & 2 estimates have been already sanctioned by this office under 42 Major Works - Working Expenses, being under Rs 1000 each.

2. The Executive Engineer proposes now to group them in order that they may be sanctioned under 49 Capital Expenditure, and as there seems to be no objection to this procedure, I forward them with a recommendation that they be so sanctioned.

3. The works are remunerative. Estimate No: 1 provides for the irrigation of 660 acres with an approximate re-

revenue of ₨ 3300. Estimate No: 2 provides for the irrigation of 610 acres with approximate Revenue of ₨ 3080. The works will be completed by the 31' March 1899.

I have the honor to be
Sir,
Your Most obedt Servant,

J. V. Bo..dley Lt.Col. R.E.
Supg Engineer, .. Circle

Enclosure: 2.

I. Estimate of ₨ 1555 Comprising one estimate of ₨ 680 for excavating a distributary channel from left sluice of drop No: 15 – 9' Branch Chl with 4 tracing plans, another for ₨ 635 for Constructing pipe sluice, 9' Branch Channel & Chittamputty offtake & excavating field channels with 4 tracing plans – and another for ₨ 240 for excavating field Channel from right sluice of drop No: 15 in the 9' Branch Chl to Puvadi tank with a tracing survey.

II. Estimate of ₨ 1320 Comprising one estimate of ₨ 920 for a distributary channel from right sluice at 1 mile 6 furl & 580 ft. – Kunnathur offtake, 9' Branch Channel with 4 Tracing plans and another for ₨ 400 for excavating field Channel from left sluice at 1 mile 6 furlongs and 580 feet, Kunnathur offtake – 9' Branch Channel with 2. Tracing plans.

OWS 56